

From: [Siggins, Erika](#)
To: [FEMA-R6-RRCC-ESF5](#)
Cc: [Delgado, Eric](#); [Superales, Jennifer](#); [Rhodes, William](#); [Ireland, Frank](#); [Grigg, Travis](#); [Spencer, Paul B](#); [Iandoli, Joseph](#); [Bruneau, Timothy](#)
Subject: FW: ASPECT Deployment to West, TX Explosion; UPDATE 5
Date: Thursday, April 18, 2013 2:37:00 PM

Please find attached the latest imagery of the West, Texas explosion.

Erika

From: Barnard, Robert
Sent: Thursday, April 18, 2013 3:31 PM
To: Mike.Aslaksen@noaa.gov; Remick, Alan; Alexander, David; BACON, CHRISTOPHER T; bkjones@usgs.gov; Bewley, Robert; Dennis.Varela; frank.toomer@nro.mil; Gaines, Dana; Glenn Bethel; Everett.Hinkley; John Desmarais; KNIGHT, KENNETH D; Lamb, Rynn; LIGGINS, COURTNEY; Nancy Blyler (nancy.j.blyler@usace.army.mil); Nye, William; Paul Kudarauskas; Peter Ambrose; Philip.Baylis@northcom.mil; PRIDDY, JOHN W; Russell, Glen; Scannelli, Vincent; Teague, Paul; Vaughan, Christopher; WILLIAMS, DEAN A; Willoughby, Thomas
Subject: FW: ASPECT Deployment to West, TX Explosion; UPDATE 5

IRSCC Members,

Here is the latest update from EPA for ASPECT Overflights of the Texas Fertilizer Plant Explosion. The KML sent earlier now contains links to oblique imagery.

From: Cardarelli, John
Sent: Thursday, April 18, 2013 2:24:11 PM
To: EOC EPAHQ
Cc: Canzler, Erica; Koch, Natalie; Thomas, Mark J.; markthomasottk@gmail.com; Curry, Tim; Kudarauskas, Paul
Subject: ASPECT Deployment to West, TX Explosion; UPDATE 5

The following details from the flight crew were relayed during the sortie II debrief:

1. Weather ceiling permitted 1900 AGL flight
2. Crew reports two active fires with smoke lofting up through 2000 ft
3. Strong odor of burning structures still present in the area
4. Approx 10 homes surrounding the area totally destroyed. An apartment complex shows heavy damage.
5. The facility is totally destroyed
6. The damage radius appears to be about 1/4 mile
7. Ammonia was detected about 600 feet downwind of the facility

Please find attached a representative oblique image of the site.

For Questions: Contact Mark Thomas: 513-675-4753